M., et al Attorney's Docket No.: 14184-051US1

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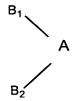
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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Original) A compound having the formula



wherein:

A is a 5-membered or 6-membered substituted or unsubstituted heteroaryl or heterocyclyl ring having one or two heteroatoms selected from the group consisting of O, S, and N and having from 1 or 2 independent substituents when the ring is 5-membered and substituted with 1 to 4 independent substituents when the ring is 6-membered and substituted; and

each of B₁ and B₂ is the same or different substituted or unsubstituted 6-membered aryl or heteroaryl ring;

and salts thereof.

2. (Canceled)

3. (Original) The compound of claim 1 wherein at least one of B₁ and B₂ is singly or independently multiply substituted and the substituents are selected from: a methyl group optionally, independently substituted with one or more halogen, an ethyl group optionally, independently substituted with one or more halogen, a halogen, –OH, -OCH₃, optionally, independently substituted with one or more halogen, and -SCH₃ optionally, independently substituted with one or more halogen.

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4. (Canceled)

- 5. (Currently amended) The compound of claim 1 or 2 wherein A is selected from the group consisting of oxazolyl, isoxazolyl, thiazolyl, isothiazolyl, pyrazolidinyl, pyrazolyl, furanyl, and pyridinyl.
- 6. (Original) The compound of claim 1 wherein each of B_1 and B_2 is a singly or multiply substituted phenyl group.

7. (Canceled)

8. (Original) The compound of claim 1 wherein one or both of B_1 and B_2 is:

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9. (Original) The compound of claim 1 selected from the group consisting of:

wherein:

each X_1 - X_{12} is independently: H, halogen, substituted or unsubstituted $C_{1\text{-}12}$ alkyl, substituted or unsubstituted $C_{2\text{-}12}$ alkenyl, substituted or unsubstituted $C_{2\text{-}12}$ alkenyl, substituted or unsubstituted $C_{2\text{-}12}$ alkenyloxy, substituted or unsubstituted $C_{2\text{-}12}$ alkenyloxy, substituted or unsubstituted $C_{2\text{-}12}$ alkenyloxy, substituted or unsubstituted $(C_{2\text{-}12}$ alkyl)oxy, $(C_{1\text{-}6}$ alkyl)oxy, $(C_{1\text{-}6}$ alkyl), substituted or unsubstituted $(C_{2\text{-}12}$ aryloxy, $(C_{3\text{-}6}$ heteroaryl)- $(C_{1\text{-}6}$ alkyl)oxy, $(C_{1\text{-}12}$ alkyl)thio, substituted or unsubstituted $(C_{1\text{-}4}$ alkyl)-thio- $(C_{1\text{-}12}$

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4 alkyl), substituted or unsubstituted C_6 - C_{10} aryl, substituted or unsubstituted styryl, substituted or unsubstituted C_{4-8} heterocyclic, wherein the substituents are selected from the group consisting of hydroxy, halo, C_{1-4} alkyl, C_{1-4} trihaloalkyl, C_{1-6} alkoxy, C_{1-4} trihaloalkoxy, bivalent oxy(C_{1-6})alkyloxy, (C_{1-6}) acylamino, (C_{1-6}) acylthio, amino, and azido; or R^5 and R^6 form a C_5 - C_{10} heteroaryl ring, and each of R^4 , R^7 , and R^8 is, independently, hydroxy, halo, C_{1-4} alkyl, C_{1-4} trihaloalkyl, C_{1-6} alkoxy, or C_{1-4} trihaloalkoxy.

10-16. (Canceled)

17. (Original) A compound having the formula:

wherein

A is a 5-membered or 6-membered substituted or unsubstituted heteroaryl or heterocyclyl ring having one or two heteroatoms selected from the group consisting of O, S, and N and having from 1 or 2 independent substituents when the ring is 5-membered and substituted and 1 to 4 independent substituents when the ring is 6-membered and substituted; and one or both of B_{1} , and B_{2} are selected from H, -OH,

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wherein each Z is independently H or a C_{1-6} straight chain or branched alkyl, alkenyl, alkynyl, aryl, cycloalkyl, or arylalkyl that is optionally singly or multiply substituted; and and salts thereof.

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18. (Original) The compound of claim 17 wherein A is selected from:

wherein each X_1 - X_{12} is independently: H, halogen, substituted or unsubstituted C_{1-12} alkyl, substituted or unsubstituted C_{2-12} alkenyl, substituted or unsubstituted C_{2-12} alkenyl, substituted or unsubstituted C_{1-6} alkoxy, oxo, substituted or unsubstituted C_{2-12} alkenyloxy, substituted or unsubstituted C_{5-10} cycloalkenyloxy, substituted or unsubstituted $(C_{2-12}$ alkynyl)oxy, $(C_{1-6}$ alkyl)oxy, $(C_{1-6}$ alkyl), substituted or unsubstituted $(C_{1-2}$ aryloxy, $(C_{3-6}$ heteroaryl)- $(C_{1-6}$ alkyl)oxy, $(C_{1-12}$ alkyl)thio, substituted or unsubstituted $(C_{1-4}$ alkyl)-thio- $(C_{1-4}$ alkyl), substituted or unsubstituted or unsubstituted styryl, substituted or unsubstituted $(C_{3-12}$ heteroaryl, substituted or unsubstituted $(C_{4-8}$ heterocyclic, wherein the substituents are selected from the group consisting of hydroxy, halo, $(C_{1-4}$ alkyl, $(C_{1-6}$ alkoxy, $(C_{1-6}$ alkoxy, $(C_{1-6}$ alkoxy, $(C_{1-6}$ alkoxy, $(C_{1-6}$ alkoxy, $(C_{1-6}$ alkoxy, $(C_{1-6}$)

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acylamino, (C_{1-6}) acylthio, amino, and azido; or R^5 and R^6 form a C_5 - C_{10} heteroaryl ring, and each of R^4 , R^7 , and R^8 is, independently, hydroxy, halo, C_{1-4} alkyl, C_{1-4} trihaloalkyl, C_{1-6} alkoxy, or C_{1-4} trihaloalkoxy.

19. (Original) The compound of claim 18 wherein A is selected from:

$$X_{8}$$
 X_{9}
 X_{11}
 X_{11}
 X_{12}
 X_{12}
 X_{11}

20. (Original) The compound of claim 19 wherein X_2 is selected from H, CH_3 , COOH, $-CH_2$ -COOH, $-CH_2$ -COOH and CF_3 ; X_{10} and X_{11} are H or one or both of X_{10} and X_{11} are CH_3 or CF_3 ; X_9 is missing; and X_8 is CH_3 or CF_3 .

21. (Canceled)

22. (Original) The compound of claim 17 selected from:

3-[5-(4-hydroxyphenyl)-4-phenyl-1,3-oxazol-2-yl]propionic acid

3-[4-(4-hydroxyphenyl)-5-phenyl-1,3-oxazol-2-yl]propionic acid

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HO

[3-(4-hydroxyphenyl)-4-phenylisoxazol-5-yl]acetic acid

[4-(4-hydroxyphenyl)-3-phenylisoxazol-5-yl]acetic acid

3-[5-(4-hydroxyphenyl)-4-phenyl-1,3-thiazol-2-yl]propionic acid

3-[4-(4-hydroxyphenyl)-5-phenyl-1,3-thiazol-2-yl]propionic acid

[3-(4-hydroxyphenyl)-4-phenylisothiazol-5-yl]acetic acid

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[4-(4-hydroxyphenyl)-3-phenylisothiazol-5-yl]acetic acid

4-butyl-1-(4-hydroxyphenyl)-2-phenylpyrazolidine-3,5-dione

4-(5-methyl-3-phenylisoxazol-4-yl)phenol

4-(5-methyl-4-phenylisoxazol-3-yl)phenol

-1-(4-hydroxyphenyl)-3-(trifluoromethyl)-5-(4-chlorophenyl)- pyrazole

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1-(4-chloroyphenyl)-3-(trifluoromethyl)-5-(4-hydroxyphenyl)- pyrazole

4-(4-hydroxyphenyl)-3-phenylfuran-2(5H)-one

3-(4-hydroxyphenyl)-4-phenylfuran-2(5H)-one

3-(4-hydroxyphenyl)-5,5-dimethyl-4-phenylfuran-2(5H)-one

4-(4-hydroxyphenyl)-5,5-dimethyl-3-phenylfuran-2(5H)-one

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4-(5-chloro-6'-methyl-3,3'-bipyridin-2-yl)phenol

4-(5-chloro-6'-methyl-2,3'-bipyridin-3-yl)phenol

$$HO$$
 N
 S
 CO_2H

 $2-\{[5-(4-chlorophenyl)-4-(4-hydroxyphenyl)-1,3-oxazol-2-yl] thio\} propionic\ acid\ acid\$

$$CI$$
 N
 S
 CO_2H

 $2-\{[4-(4-chlorophenyl)-5-(4-hydroxyphenyl)-1,3-oxazol-2-yl] thio\} propionic\ acid\ acid\$

$$O_2H$$

3-[5-(4-chlorophenyl)-1-(4-hydroxyphenyl)-1H-pyrazol-3-yl]propionic acid

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3-[1-(4-chlorophenyl)-5-(4-hydroxyphenyl)-1H-pyrazol-3-yl]propionic acid.

23. (Currently amended) A pharmaceutical composition comprising the compound of claim 1 or claim 17 and a pharmaceutically acceptable carrier.

- 29. (Currently amended) A method for <u>treating</u> inflammation, the method comprising providing a patient with a therapeutically effective serum concentration of the compound of claim 1 or claim 17.
 - 30. (Canceled)
- 31. (Currently amended) A method for treating pain, the method comprising providing a patient with a therapeutically effective serum concentration of the compound of claim 1 or claim 17.

37. (Currently amended) A method for treating anxiety comprising administering the compound of claim 1 or claim 17.

41. (Currently amended) A method for treating a sleep disorder comprising administering the compound of claim 1 or elaim 17.

42-44. (Canceled)